

PATENT ABSTRACTS OF JAPAN

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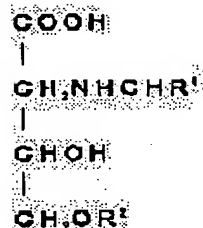
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(54) HAIR COSMETIC

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a hair cosmetic imparting firmness, stiffness and voluminousness to softened hair weakened due to damage originating from a chemical treatment or inborn thin and soft hair, and excellent in touch without tacky feeling by making the cosmetic include an amphoteric surfactant and a specific water-soluble silicone compound.

SOLUTION: This cosmetic includes (A) an amphoteric surfactant expressed by formula (R1 is a basic amino acid residue; R2 is an 8-18C aliphatic group), for example Amisafe LMA-60 (trade name), and (B) a water-soluble silicone compound having a melting point of $\geq 40^{\circ}\text{C}$, solid at normal temperature, preferably a polyether modified silicone. In the above-mentioned cosmetic, 0.05-10 wt.% of the component A and 0.1-10% of the component B are preferably included. Additives, for example stearyl trimethyl ammonium chloride, salt of alkylsulfate or the like commonly used in conventional hair cosmetic may be formulated in the hair cosmetic.



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